| •₹ | Туре | L#  | Hits | Search Text   | DBs  | nme Stamp           | Comments | Error<br>Definition                    |
|----|------|-----|------|---|--|---------------------|----------|--|
| 1  | BRS  | L1  | 40   | ("4774655" or "4845658" or<br>"5369763" or "5511186" or<br>"5761663" or "5884304" or<br>"6018733" or "6023696" or<br>"6144958" or "5859972" or<br>"5987454" or "5404295" or<br>"5548770" "5600831" or<br>"5675785").pn. | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM TDB | 2001/11/27<br>09:03 |          |  |
| 2  | BRS  | L2  | 3938 | 707/1,3,10,201.ccls.  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM TDB |                     |          |  |
| 3  | BRS  | L3  | 260  | or heterogeneous!) adj2<br>(database\$1 or data-base\$1 or  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM TDB |                     |          | ······································ |
| 4  | BRS  | L4  | 1366 | (((updat\$3 or modif\$6 or chang\$3)<br>near4 (database\$1 or data-base\$1<br>or (data! adj base\$1))) same<br>quer\$5)   |  | •                   |          |  |
| 5  | BRS  | L5  | 10   | 1 and 2   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM TDB | :                   |          | ·                                      |
| 6  | BRS  | L6  | 3    | 5 and 3   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM TDB |                     |          |  |
| 7  | BRS  | L7  | 1    | 6 and 4   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM TDB |                     |          |  |
| 8  | BRS  | L8  | 1    | 7 and (result\$1 near2 set\$1)  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM TDB |                     |          |  |
| 9  | BRS  | L9  | 1    | 7 and ((result\$1 near2 set\$1) or stream\$1)   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM TDB |                     |          |  |
| 10 | BRS  | L10 | 1    | 9 and (exclud\$3 or delet\$3 or ignor\$3 or eliminat\$3 or remov\$3) near4 record\$1  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM TDB |                     |          |  |
| 11 | BRS  | L11 | 67   | 3 and 4   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM TDB |                     |          |  |
| 12 | BRS  | L12 | 1    | 8 and 11  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM TDB |                     |          |  |
| 13 | BRS  | L13 | 92   | (database\$1 or data-base\$1 or<br>(data! adj base\$1)) same<br>search\$3 same quer\$5 same<br>(routing or router\$1)   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM TDB |                     |          |  |

| •  | Туре | L#  | Hits | Search Text   | DBs  | Time Stamp | Comments | Error<br>Definition |
|----|------|-----|------|---|--|------------|----------|---------------------|
| 14 | BRS  | L15 | 0    | 14 and 2  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM TDB |            |          |                     |
| 15 | BRS  | L14 | 2    | 3 and 13  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM TDB |            |          |                     |
| 16 | BRS  | L16 |      | 14 and (exclud\$3 or delet\$3 or ignor\$3 or eliminat\$3 or remov\$3) near4 record\$1 | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM TDB |            |          |                     |
| 17 | BRS  | L17 | 25   | 13 and 2  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM TDB |            |          |                     |
| 18 | BRS  | L18 | 1    | 17 and (search\$3 near6 (result\$1<br>near2 set\$1))                                  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM TDB |            |          |                     |
| 19 | BRS  | L19 | 1    | 17 and (search\$3 or compar\$6)<br>near9 (result\$1 near2 set\$1)                     | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM TDB |            |          |                     |
| 20 | BRS  | L20 | 67   | 3 and 4   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM TDB |            |          |                     |
| 21 | BRS  | L21 | 33   | 20 and 2  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM TDB |            |          |                     |
| 22 | BRS  | L22 | 2    | 21 and (search\$3 or compar\$6)<br>near9 (result\$1 near2 set\$1)                     | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM TDB |            |          |                     |

| N. Niversia and | 11'4     |  |           | 1                |
|-----------------|----------|--|-----------|------------------|
| L Number        | Hits     | Search Text  | DB        | Time stamp       |
| 1               | 40       | ("4774655" or "4845658" or "5369763" or "5511186" or   | USPAT;    | 2001/11/27 09:03 |
|                 | 1        | "5761663" or "5884304" or "6018733" or "6023696" or  | US-PGPUB; |                  |
|                 | *        | "6144958" or "5859972" or "5987454" or "5404295" or  | EPO; JPO; |                  |
|                 | •        | "5548770" "5600831" or "5675785").pn.  | DERWENT;  |                  |
|                 |          |  | IBM TDB   |                  |
| 2               | 393គ្គ   | 707/1,3,10,201.ccls.   | USPAT;    | 2001/11/27 09:05 |
|                 |          |  | US-PGPUB; |                  |
|                 | ÷        |  | EPO; JPO; |                  |
|                 |          |  | DERWENT;  |                  |
|                 | 260      | (manufaintal an manufaintal and distribution and distribu | IBM TDB   | 000444407.00     |
| 3               | 260      | (multiple! or multi\$2 or distribut\$6 or heterogeneous!) adj2   | USPAT;    | 2001/11/27 09:11 |
|                 | Š        | (database\$1 or data-base\$1 or (data! adj base\$1)) near9   | US-PGPUB; |                  |
|                 | :        | quer\$5  | EPO; JPO; |                  |
|                 | 1        |  | DERWENT;  |                  |
|                 | 4000     | (//  | IBM TDB   | 000444407.00.07  |
| 4               | 1366     | (((updat\$3 or modif\$6 or chang\$3) near4 (database\$1 or   | USPAT;    | 2001/11/27 09:27 |
|                 | Ì        | data-base\$1 or (data! adj base\$1))) same quer\$5)  | US-PGPUB; |                  |
|                 | 3        |  | EPO; JPO; |                  |
|                 | ·,       |  | DERWENT;  |                  |
| ا ا             | 4.0      | (///4774055)   | IBM TDB   |                  |
| 5               | 10       | (("4774655" or "4845658" or "5369763" or "5511186" or  | USPAT;    | 2001/11/27 09:16 |
|                 | '1       | "5761663" or "5884304" or "6018733" or "6023696" or  | US-PGPUB; |                  |
|                 |          | "6144958" or "5859972" or "5987454" or "5404295" or  | EPO; JPO; |                  |
|                 |          | "5548770" "5600831" or "5675785").pn.) and   | DERWENT;  |                  |
| _               | 4        | 707/1,3,10,201.ccls.   | IBM TDB   |                  |
| 6               | 3        | ((("4774655" or "4845658" or "5369763" or "5511186" or   | USPAT;    | 2001/11/27 09:16 |
|                 | <i>y</i> | "5761663" or "5884304" or "6018733" or "6023696" or  | US-PGPUB; |                  |
|                 |          | "6144958" or "5859972" or "5987454" or "5404295" or  | EPO; JPO; |                  |
|                 | <i>:</i> | "5548770" "5600831" or "5675785").pn.) and   | DERWENT;  |                  |
|                 | 1        | 707/1,3,10,201.ccls.) and ((multiple! or multi\$2 or distribut\$6  | IBM TDB   |                  |
|                 |          | or heterogeneous!) adj2 (database\$1 or data-base\$1 or  |           |                  |
| _               |          | (data! adj base\$1)) near9 quer\$5)  |           |                  |
| 7               | 1        | (((("4774655" or "4845658" or "5369763" or "5511186" or  | USPAT;    | 2001/11/27 09:18 |
|                 | •        | "5761663" or "5884304" or "6018733" or "6023696" or  | US-PGPUB; |                  |
|                 |          | "6144958" or "5859972" or "5987454" or "5404295" or  | EPO; JPO; |                  |
|                 |          | "5548770" "5600831" or "5675785").pn.) and   | DERWENT;  |                  |
|                 |          | 707/1,3,10,201.ccls.) and ((multiple! or multi\$2 or distribut\$6  | IBM TDB   |                  |
| 1               | •        | or heterogeneous!) adj2 (database\$1 or data-base\$1 or  |           |                  |
|                 | •        | (data! adj base\$1)) near9 quer\$5)) and ((((updat\$3 or   |           |                  |
|                 |          | modif\$6 or chang\$3) near4 (database\$1 or data-base\$1 or  |           |                  |
|                 |          | (data! adj base\$1))) same quer\$5))   |           |                  |
| 8               | ,1       | ((((("4774655" or "4845658" or "5369763" or "5511186" or   | USPAT;    | 2001/11/27 09:30 |
|                 |          | "5761663" or "5884304" or "6018733" or "6023696" or  | US-PGPUB; |                  |
|                 | •        | "6144958" or "5859972" or "5987454" or "5404295" or  | EPO; JPO; |                  |
|                 |          | "5548770" "5600831" or "5675785").pn.) and   | DERWENT;  |                  |
|                 |          | 707/1,3,10,201.ccls.) and ((multiple! or multi\$2 or distribut\$6  | IBM TDB   |                  |
|                 |          | or heterogeneous!) adj2 (database\$1 or data-base\$1 or  |           |                  |
|                 |          | (data! adj base\$1)) near9 quer\$5)) and ((((updat\$3 or   |           |                  |
|                 | •        | modif\$6 or chang\$3) near4 (database\$1 or data-base\$1 or  |           |                  |
|                 |          | (data! adj base\$1))) same quer\$5))) and (result\$1 near2   |           |                  |
|                 |          | set\$1)  |           |                  |
| 9               | 1        | ((((("4774655" or "4845658" or "5369763" or "5511186" or   | USPAT;    | 2001/11/27 09:19 |
|                 | ?        | "5761663" or "5884304" or "6018733" or "6023696" or  | US-PGPUB; |                  |
|                 |          | "6144958" or "5859972" or "5987454" or "5404295" or  | EPO; JPO; |                  |
|                 |          | "5548770" "5600831" or "5675785").pn.) and   | DERWENT;  |                  |
|                 |          | 707/1,3,10,201.ccls.) and ((multiple! or multi\$2 or distribut\$6  | IBM TDB   |                  |
|                 |          | or heterogeneous!) adj2 (database\$1 or data-base\$1 or  |           |                  |
|                 | •        | (data! adj base\$1)) near9 quer\$5)) and ((((updat\$3 or   |           |                  |
|                 |          | modif\$6 or chang\$3) near4 (database\$1 or data-base\$1 or  |           |                  |
|                 |          | (data! adj base\$1))) same quer\$5))) and ((result\$1 near2  |           |                  |
|                 |          | set\$1) or stream\$1)  |           |                  |

| i. |                     |  |  |                  |
|----|---------------------|--|--|------------------|
| 10 | <b>d</b> )          | (((((("4774655" or "4845658" or "5369763" or "5511186" or "5761663" or "5884304" or "6018733" or "6023696" or "6144958" or "5859972" or "5987454" or "5404295" or "5548770" "5600831" or "5675785").pn.) and 707/1,3,10,201.ccls.) and ((multiple! or multi\$2 or distribut\$6 or heterogeneous!) adj2 (database\$1 or data-base\$1 or (data! adj base\$1)) near9 quer\$5)) and ((((updat\$3 or modif\$6 or chang\$3) near4 (database\$1 or data-base\$1 or (data! adj base\$1))) same quer\$5))) and ((result\$1 near2  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB            | 2001/11/27 09:28 |
|    |                     | set\$1) or stream\$1)) and (exclud\$3 or delet\$3 or ignor\$3 or   |  |                  |
| 11 | 67.<br>             | eliminat\$3 or remov\$3) near4 record\$1 ((multiple! or multi\$2 or distribut\$6 or heterogeneous!) adj2 (database\$1 or data-base\$1 or (data! adj base\$1)) near9 quer\$5) and ((((updat\$3 or modif\$6 or chang\$3) near4 (database\$1 or data-base\$1 or (data! adj base\$1))) same quer\$5))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;                       | 2001/11/27 09:21 |
| 12 |                     | (((((("4774655" or "4845658" or "5369763" or "5511186" or "5761663" or "5884304" or "6018733" or "6023696" or "6144958" or "5859972" or "5987454" or "5404295" or "5548770" "5600831" or "5675785").pn.) and 707/1,3,10,201.ccls.) and ((multiple! or multi\$2 or distribut\$6 or heterogeneous!) adj2 (database\$1 or data-base\$1 or (data! adj base\$1)) near9 quer\$5)) and ((((updat\$3 or modif\$6 or chang\$3) near4 (database\$1 or data-base\$1 or (data! adj base\$1))) same quer\$5))) and (result\$1 near2 set\$1)) and (((multiple! or multi\$2 or distribut\$6 or heterogeneous!) adj2 (database\$1 or data-base\$1 or (data! adj base\$1)) near9 quer\$5) and ((((updat\$3 or modif\$6 or chang\$3) near4 (database\$1 or data-base\$1 or (data! adj base\$1))) same quer\$5))) | IBM TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2001/11/27 09:21 |
| 13 | 9 <b>2</b>          | (database\$1 or data-base\$1 or (data! adj base\$1)) same search\$3 same quer\$5 same (routing or router\$1)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB            | 2001/11/27 09:29 |
| 15 | Q<br>2<br>3         | ( ((multiple! or multi\$2 or distribut\$6 or heterogeneous!) adj2 (database\$1 or data-base\$1 or (data! adj base\$1)) near9 quer\$5) and ( (database\$1 or data-base\$1 or (data! adj base\$1)) same search\$3 same quer\$5 same (routing or router\$1)) ) and 707/1,3,10,201.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB            | 2001/11/27 09:28 |
| 14 | 2 to again with the | ((multiple! or multi\$2 or distribut\$6 or heterogeneous!) adj2 (database\$1 or data-base\$1 or (data! adj base\$1)) near9 quer\$5) and ( (database\$1 or data-base\$1 or (data! adj base\$1)) same search\$3 same quer\$5 same (routing or router\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB            | 2001/11/27 09:28 |
| 16 |                     | ( ((multiple! or multi\$2 or distribut\$6 or heterogeneous!) adj2 (database\$1 or data-base\$1 or (data! adj base\$1)) near9 quer\$5) and ( (database\$1 or data-base\$1 or (data! adj base\$1)) same search\$3 same quer\$5 same (routing or router\$1)) ) and (exclud\$3 or delet\$3 or ignor\$3 or eliminat\$3 or remov\$3) near4 record\$1   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB            | 2001/11/27 09:29 |
| 17 | <b>25</b>           | ( (database\$1 or data-base\$1 or (data! adj base\$1)) same search\$3 same quer\$5 same (routing or router\$1)) and 707/1,3,10,201.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB            | 2001/11/27 09:29 |
| 18 | 1<br>1<br>2<br>2    | (( (database\$1 or data-base\$1 or (data! adj base\$1)) same search\$3 same quer\$5 same (routing or router\$1)) and 707/1,3,10,201.ccls.) and (search\$3 near6 (result\$1 near2 set\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB            | 2001/11/27 09:31 |

|    | •   |  | ,                   |                  |
|----|-----|--|---------------------|------------------|
| 19 | 1   | (( (database\$1 or data-base\$1 or (data! adj base\$1)) same search\$3 same quer\$5 same (routing or router\$1)) and   | USPAT;<br>US-PGPUB: | 2001/11/27 09:32 |
|    | •   | 707/1,3,10,201.ccls.) and (search\$3 or compar\$6) near9   | EPO: JPO:           |                  |
|    |     | (result\$1 near2 set\$1)   | , ,                 |                  |
|    |     | (Tesuity Filear 2 Sety )   | DERWENT;            |                  |
| 20 | 677 | (/maribinle) or maribine or distribute of the state of th | IBM TDB             | 000444407.00     |
| 20 | 67  | ((multiple! or multi\$2 or distribut\$6 or heterogeneous!) adj2  | USPAT;              | 2001/11/27 09:32 |
|    |     | (database\$1 or data-base\$1 or (data! adj base\$1)) near9   | US-PGPUB;           |                  |
|    |     | quer\$5) and ((((updat\$3 or modif\$6 or chang\$3) near4   | EPO; JPO;           |                  |
|    |     | (database\$1 or data-base\$1 or (data! adj base\$1))) same   | DERWENT;            |                  |
|    |     | quer\$5))  | IBM TDB             |                  |
| 21 | 33  | (((multiple! or multi\$2 or distribut\$6 or heterogeneous!) adj2   | USPAT;              | 2001/11/27 09:32 |
|    | 1   | (database\$1 or data-base\$1 or (data! adj base\$1)) near9   | US-PGPUB;           |                  |
|    | :   | quer\$5) and ((((updat\$3 or modif\$6 or chang\$3) near4   | EPO; JPO;           |                  |
|    |     | (database\$1 or data-base\$1 or (data! adj base\$1))) same   | DERWENT;            |                  |
|    |     | quer\$5))) and 707/1,3,10,201.ccls.  | IBM TDB             |                  |
| 22 | 2   | ((((multiple! or multi\$2 or distribut\$6 or heterogeneous!) adj2  | USPAT:              | 2001/11/27 09:33 |
|    | 2   | (database\$1 or data-base\$1 or (data! adj base\$1)) near9   | US-PGPUB;           |                  |
|    | :   | quer\$5) and ((((updat\$3 or modif\$6 or chang\$3) near4   | EPO; JPO;           |                  |
|    |     | (database\$1 or data-base\$1 or (data! adj base\$1))) same   | DERWENT;            |                  |
|    | -   | quer\$5))) and 707/1,3,10,201.ccls.) and (search\$3 or   | IBM TDB             |                  |
|    |     | compar\$6) near9 (result\$1 near2 set\$1)  | IDW IDD             |                  |
|    | ·   | Comparato nears (resultar nears setar)   |                     | 1                |

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|------|------|---|-----------|-------------------|
| 2    | 3938 | 707/1,3,10,201.ccls.  | USPAT;    | 2001/11/27 09:05  |
|      | 3    |   | US-PGPUB  |                   |
|      | 1 3  |   | EPO; JPO; |                   |
|      |      |   | DERWENT;  |                   |
|      |      |   | IBM TDB   |                   |
| - '  | 260  | (multiple! or multi\$2 or distribut\$6 or heterogeneous!) adj2    | USPAT;    | 2001/11/27 09:11  |
|      | }    | (database\$1 or data-base\$1 or (data! adj base\$1)) near9        | US-PGPUB; |                   |
|      |      | quer\$5   | EPO; JPO; |                   |
|      | 4.   |   | DERWENT,  |                   |
|      |      |   | IBM TDB   |                   |
| _    | 1366 | (((updat\$3 or modif\$6 or chang\$3) near4 (database\$1 or        | USPAT;    | 2001/11/27 09:27  |
|      | 1    | data-base\$1 or (data! adj base\$1))) same quer\$5)               | US-PGPUB; | 2001/11/2/ 00:2/  |
|      | 4    | data saccor or (acta. da) saccor //// carrie queros               | EPO; JPO; |                   |
|      | 1    |   | DERWENT:  |                   |
|      | · e  |   | 1         |                   |
|      | 10   | //!! 477.4655!! !! 49.45659!! !!5969769!! !!55444.96!!            | IBM TDB   | 0004/44/07 00:40  |
| -    | 10   | (("4774655" or "4845658" or "5369763" or "5511186" or             | USPAT;    | 2001/11/27 09:16  |
|      | i j  | "5761663" or "5884304" or "6018733" or "6023696" or               | US-PGPUB; |                   |
|      | · ·  | "6144958" or "5859972" or "5987454" or "5404295" or               | EPO; JPO; |                   |
|      | :    | "5548770" "5600831" or "5675785").pn.) and                        | DERWENT;  |                   |
|      | :    | 707/1,3,10,201.ccls.  | IBM TDB   |                   |
| -    | 300  | ((("4774655" or "4845658" or "5369763" or "5511186" or            | USPAT;    | 2001/11/27 09:16  |
|      | 7    | "5761663" or "5884304" or "6018733" or "6023696" or               | US-PGPUB; |                   |
|      | .2   | "6144958" or "5859972" or "5987454" or "5404295" or               | EPO; JPO; |                   |
|      | 3    | "5548770" "5600831" or "5675785").pn.) and                        | DERWENT:  |                   |
|      |      | 707/1,3,10,201.ccls.) and ((multiple! or multi\$2 or distribut\$6 | IBM TDB   |                   |
|      |      | or heterogeneous!) adj2 (database\$1 or data-base\$1 or           |           |                   |
|      |      | (data! adj base\$1)) near9 quer\$5)                               |           |                   |
| -    | 1    | (((("4774655" or "4845658" or "5369763" or "5511186" or           | USPAT;    | 2001/11/27 09:18  |
|      | .*   | "5761663" or "5884304" or "6018733" or "6023696" or               | US-PGPUB; | 2001/11/2/ 00:10  |
|      | ```  | "6144958" or "5859972" or "5987454" or "5404295" or               | EPO; JPO; |                   |
|      | 1    | "5548770" "5600831" or "5675785").pn.) and                        | DERWENT;  |                   |
|      |      |   | 1         |                   |
|      |      | 707/1,3,10,201.ccls.) and ((multiple! or multi\$2 or distribut\$6 | IBM TDB   |                   |
|      |      | or heterogeneous!) adj2 (database\$1 or data-base\$1 or           |           |                   |
|      | 1    | (data! adj base\$1)) near9 quer\$5)) and ((((updat\$3 or          | 1         |                   |
|      |      | modif\$6 or chang\$3) near4 (database\$1 or data-base\$1 or       |           |                   |
|      |      | (data! adj base\$1))) same quer\$5))                              |           |                   |
| -    | 1    | ((((("4774655" or "4845658" or "5369763" or "5511186" or          | USPAT;    | 2001/11/27 09:30  |
|      |      | "5761663" or "5884304" or "6018733" or "6023696" or               | US-PGPUB; |                   |
|      |      | "6144958" or "5859972" or "5987454" or "5404295" or               | EPO; JPO; |                   |
|      |      | "5548770" "5600831" or "5675785").pn.) and                        | DERWENT;  |                   |
|      |      | 707/1,3,10,201.ccls.) and ((multiple! or multi\$2 or distribut\$6 | IBM TDB   |                   |
|      |      | or heterogeneous!) adj2 (database\$1 or data-base\$1 or           |           |                   |
|      |      | (data! adj base\$1)) near9 quer\$5)) and ((((updat\$3 or          |           |                   |
|      |      | modif\$6 or chang\$3) near4 (database\$1 or data-base\$1 or       |           |                   |
|      |      | (data! adj base\$1))) same quer\$5))) and (result\$1 near2        |           |                   |
|      |      | set\$1)   |           |                   |
| _    | 1    | ((((("4774655" or "4845658" or "5369763" or "5511186" or          | USPAT;    | 2001/11/27 09:19  |
|      | 1    | "5761663" or "5884304" or "6018733" or "6023696" or               | US-PGPUB; | 230 17 1727 00.10 |
|      | 1    | "6144958" or "5859972" or "5987454" or "5404295" or               | EPO; JPO; |                   |
|      |      | "5548770" "5600831" or "5675785").pn.) and                        | DERWENT;  |                   |
|      |      |   |           |                   |
|      |      | 707/1,3,10,201.ccls.) and ((multiple! or multi\$2 or distribut\$6 | IBM TDB   |                   |
|      |      | or heterogeneous!) adj2 (database\$1 or data-base\$1 or           |           |                   |
|      | :    | (data! adj base\$1)) near9 quer\$5)) and ((((updat\$3 or          |           |                   |
|      |      | modif\$6 or chang\$3) near4 (database\$1 or data-base\$1 or       |           |                   |
|      | 1    | (data! adj base\$1))) same quer\$5))) and ((result\$1 near2       | 1         |                   |
|      |      | set\$1) or stream\$1)   |           |                   |

|   | 7          |   |           |                  |
|---|------------|---|-----------|------------------|
| Ť | 1          | (((((("4774655" or "4845658" or "5369763" or "5511186" or           | USPAT;    | 2001/11/27 09:28 |
|   | 5.         | "5761663" or "5884304" or "6018733" or "6023696" or                 | US-PGPUB  | 2001/11/27 00:20 |
|   | :          | "6144958" or "5859972" or "5987454" or "5404295" or                 | EPO; JPO; |                  |
|   | ¥          | "5548770" "5600831" or "5675785").pn.) and                          | DERWENT;  |                  |
|   |            | 707/1,3,10,201.ccls.) and ((multiple! or multi\$2 or distribut\$6   | IBM TDB   |                  |
|   |            | or heterogeneous!) adj2 (database\$1 or data-base\$1 or             | IDIVI IDD |                  |
|   |            | (data! adj base\$1)) near9 quer\$5)) and ((((updat\$3 or            |           |                  |
|   |            | modif\$6 or chang\$3) near4 (database\$1 or data-base\$1 or         |           |                  |
|   |            |   |           |                  |
|   |            | (data! adj base\$1))) same quer\$5))) and ((result\$1 near2         |           |                  |
|   |            | set\$1) or stream\$1)) and (exclud\$3 or delet\$3 or ignor\$3 or    |           |                  |
|   | 67         | eliminat\$3 or remov\$3) near4 record\$1                            |           |                  |
| - | 67         | ((multiple! or multi\$2 or distribut\$6 or heterogeneous!) adj2     | USPAT;    | 2001/11/27 09:21 |
|   | į          | (database\$1 or data-base\$1 or (data! adj base\$1)) near9          | US-PGPUB; |                  |
|   |            | quer\$5) and ((((updat\$3 or modif\$6 or chang\$3) near4            | EPO; JPO; |                  |
|   |            | (database\$1 or data-base\$1 or (data! adj base\$1))) same          | DERWENT;  |                  |
|   |            | quer\$5))   | IBM TDB   |                  |
| - | 1          | (((((("4774655" or "4845658" or "5369763" or "5511186" or           | USPAT;    | 2001/11/27 09:21 |
|   |            | "5761663" or "5884304" or "6018733" or "6023696" or                 | US-PGPUB; |                  |
|   | :          | "6144958" or "5859972" or "5987454" or "5404295" or                 | EPO; JPO; |                  |
|   |            | "5548770" "5600831" or "5675785").pn.) and                          | DERWENT;  | ·                |
|   | ,          | 707/1,3,10,201.ccls.) and ((multiple! or multi\$2 or distribut\$6   | IBM TDB   |                  |
|   | ,          | or heterogeneous!) adj2 (database\$1 or data-base\$1 or             |           |                  |
|   |            | (data! adj base\$1)) near9 quer\$5)) and ((((updat\$3 or            | İ         |                  |
|   |            | modif\$6 or chang\$3) near4 (database\$1 or data-base\$1 or         |           |                  |
|   |            | (data! adj base\$1))) same quer\$5))) and (result\$1 near2          |           |                  |
|   |            | set\$1)) and (((multiple! or multi\$2 or distribut\$6 or            |           |                  |
|   |            | heterogeneous!) adj2 (database\$1 or data-base\$1 or (data!         |           |                  |
|   |            | adj base\$1)) near9 quer\$5) and ((((updat\$3 or modif\$6 or        |           |                  |
|   |            | chang\$3) near4 (database\$1 or data-base\$1 or (data! adj          |           |                  |
|   | •          | base\$1))) same quer\$5)))  |           |                  |
| _ | QŻ         | (database\$1 or data-base\$1 or (data! adj base\$1)) same           | LICDAT:   | 2001/11/27 00:20 |
| - | 9 <b>2</b> |   | USPAT;    | 2001/11/27 09:29 |
|   | , i        | search\$3 same quer\$5 same (routing or router\$1)                  | US-PGPUB; |                  |
|   |            |   | EPO; JPO; |                  |
|   |            |   | DERWENT;  |                  |
|   | à          | / //  | IBM TDB   | 0004/44/07 00 00 |
| - | <b>Q</b>   | ( ((multiple! or multi\$2 or distribut\$6 or heterogeneous!) adj2   | USPAT;    | 2001/11/27 09:28 |
|   | Ţ.         | (database\$1 or data-base\$1 or (data! adj base\$1)) near9          | US-PGPUB; |                  |
|   |            | quer\$5) and ( (database\$1 or data-base\$1 or (data! adj           | EPO; JPO; |                  |
|   |            | base\$1)) same search\$3 same quer\$5 same (routing or              | DERWENT;  |                  |
|   | _ :        | router\$1)) ) and 707/1,3,10,201.ccls.                              | IBM TDB   |                  |
| - | 2          | ((multiple! or multi\$2 or distribut\$6 or heterogeneous!) adj2     | USPAT;    | 2001/11/27 09:28 |
|   |            | (database\$1 or data-base\$1 or (data! adj base\$1)) near9          | US-PGPUB; |                  |
|   |            | quer\$5) and ( (database\$1 or data-base\$1 or (data! adj           | EPO; JPO; |                  |
|   |            | base\$1)) same search\$3 same quer\$5 same (routing or              | DERWENT;  |                  |
|   | •          | router\$1))   | IBM TDB   |                  |
| - | Ō          | ( ((multiple! or multi\$2 or distribut\$6 or heterogeneous!) adj2   | USPAT;    | 2001/11/27 09:29 |
|   | 0.6%30     | (database\$1 or data-base\$1 or (data! adj base\$1)) near9          | US-PGPUB; |                  |
|   | i i        | quer\$5) and ( (database\$1 or data-base\$1 or (data! adj           | EPO; JPO; |                  |
|   |            | base\$1)) same search\$3 same quer\$5 same (routing or              | DERWENT;  | į                |
|   | i i        | router\$1)) ) and (exclud\$3 or delet\$3 or ignor\$3 or eliminat\$3 | IBM TDB   |                  |
|   | ,î         | or remov\$3) near4 record\$1  |           |                  |
| - | 2 <b>5</b> | ( (database\$1 or data-base\$1 or (data! adj base\$1)) same         | USPAT;    | 2001/11/27 09:29 |
|   | Sign 1     | search\$3 same quer\$5 same (routing or router\$1)) and             | US-PGPUB; |                  |
|   | ্ব         | 707/1,3,10,201.ccls.  | EPO; JPO; |                  |
|   | • •        |   | DERWENT;  |                  |
|   |            |   | IBM TDB   |                  |
| _ | i          | (( (database\$1 or data-base\$1 or (data! adj base\$1)) same        | USPAT;    | 2001/11/27 09:31 |
|   | <b>!</b>   | search\$3 same quer\$5 same (routing or router\$1)) and             | US-PGPUB; |                  |
|   | £ 5        | 707/1,3,10,201.ccls.) and (search\$3 near6 (result\$1 near2         | EPO; JPO; |                  |
|   | ď.         | set\$1))  | DERWENT;  |                  |
|   |            |   | IBM TDB   |                  |
|   |            |   | מחו ואוחי | <u> </u>         |

| T <sub>2</sub> |            |   |           |                  |
|----------------|------------|---|-----------|------------------|
| 3              | 1          | (( (database\$1 or data-base\$1 or (data! adj base\$1)) same      | USPAT;    | 2001/11/27 09:32 |
|                | 7          | search\$3 same quer\$5 same (routing or router\$1)) and           | US-PGPUB; |                  |
|                |            | 707/1,3,10,201.ccls.) and (search\$3 or compar\$6) near9          | EPO; JPO; |                  |
|                | 1          | (result\$1 near2 set\$1)  | DERWENT;  |                  |
|                | :          |   | IBM TDB   |                  |
| -              | 67         | ((multiple! or multi\$2 or distribut\$6 or heterogeneous!) adj2   | USPAT;    | 2001/11/27 09:32 |
|                |            | (database\$1 or data-base\$1 or (data! adj base\$1)) near9        | US-PGPUB; |                  |
|                |            | quer\$5) and ((((updat\$3 or modif\$6 or chang\$3) near4          | EPO; JPO; |                  |
|                | e ·        | (database\$1 or data-base\$1 or (data! adj base\$1))) same        | DERWENT;  |                  |
|                |            | quer\$5))   | IBM TDB   |                  |
| 1 -            | 3 <b>3</b> | (((multiple! or multi\$2 or distribut\$6 or heterogeneous!) adj2  | USPAT;    | 2001/11/27 09:32 |
| 1              | 1000       | (database\$1 or data-base\$1 or (data! adj base\$1)) near9        | US-PGPUB; |                  |
|                |            | quer\$5) and ((((updat\$3 or modif\$6 or chang\$3) near4          | EPO; JPO; |                  |
|                |            | (database\$1 or data-base\$1 or (data! adj base\$1))) same        | DERWENT;  |                  |
|                |            | quer\$5))) and 707/1,3,10,201.ccls.                               | IBM TDB   |                  |
| -              | 2          | ((((multiple! or multi\$2 or distribut\$6 or heterogeneous!) adj2 | USPAT;    | 2001/11/27 09:33 |
|                | Ž.         | (database\$1 or data-base\$1 or (data! adj base\$1)) near9        | US-PGPUB; |                  |
|                | •          | quer\$5) and ((((updat\$3 or modif\$6 or chang\$3) near4          | EPO; JPO; |                  |
|                |            | (database\$1 or data-base\$1 or (data! adj base\$1))) same        | DERWENT;  |                  |
|                |            | quer\$5))) and 707/1,3,10,201.ccls.) and (search\$3 or            | IBM TDB   |                  |
|                |            | compar\$6) near9 (result\$1 near2 set\$1)                         |           |                  |